



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Application of)	
Hisashi OHTANI et al.)	Attention: Applications Branch
Serial	No. 09/837,552)	
Filed:	April 19, 2001)	
For:	SEMICONDUCTOR DEVICE ANI))	
	MANUFACTURING METHOD)	
	THEREOF)	

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

Honorable Commissioner for Patents

Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted, under 37 CFR 1.53(b) dated June 12, 2001, submitted herewith is an executed Declaration and Power of Attorney, an English translation of the application and with Declaration, substitute drawings in compliance with 37 CFR 1.84 and a copy of Notice to File Missing Parts of Application - Filing Date Granted along with the fees under 37 CFR 1.16. (Statutory Basic Filing Fee - \$710, Surcharge - \$130, and Translation Fee - \$130).

The above fees are covered by the attached check in the amount of \$970.00. Should there be any additional fees required for proper filing of the attached documents, please charge Deposit Account No. 19-2380. Prompt issuance of a filing receipt is respectfully requested.

Respectfully submitted,

Eric J. Robinson Reg. No. 38,285

NIXON PEABODY LLP 8180 Greensboro Drive McLean, Virginia 22102

(703) 790-9110



United States Patent and Tradensark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

www.uspto.gov

09/837,552

04/19/2001

Hisashi Ohtani

740756-2296

22204 NIXON PEABODY, LLP 8180 GREENSBORO DRIVE SUITE 800 MCLEAN, VA 22102 CONFIRMATION NO. 7555
FORMALITIES LETTER
OC0000000006170716

Date Mailed: 06/12/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

. 2/2001 MABDI1 00000054 09837552

FILED UNDER 37 CFR 1.53(b)

710.00 OP 320.00 OP 828.00 OP

Filing Date Granted

04-10 An application number and filing date have been accorded to this application. The item(s) indicated below, 05-113 however, are missing. Applicantis given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 970.
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, fold example, a flow





chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

3. W.

Please type a plus sign (+) inside this box \rightarrow [+]

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		PTP-A-T		Application Number	١	09/837,552		
Ž	TRANSMITTAL FORM (10 be used for all correspondence after initial filing)			Filing Date		April 19, 2001		
107				First Named Inventor		Hisashi OHTANI et al.		
				Group Art Unit		Unassigned		
١				Examiner Name		Unassigned		
ı	Total Number of Pages in This Sub	mission		Attorney Docket Numbe	r	0756-2296		
i		ENCLOS	SUI	RES (check all that appl	'y)			
	Fee Transmittal Form Fee Attached	(for	an A	nent Papers Application)		After Allowance Communication to Group		
	Amendment / Reply	Drav		g(s) ig-related Papers				
	☐ After Final	Petit		ig-related rapers				
	Affidavits/declaration(s)		Petition to Convert to a					
	Extension of Time Request			nal Application f Attorney, Revocation				
	Change		nge	of Correspondence				
	Addicss			l Disclaimer				
	Certified Copy of Priority Document(s)	py of Priority Request						
	Response to Missing Parts/ Incomplete Application	Remarks		mber of CD(s)	l			
	Response to Missing Parts under 37 CFR 1.52 or 1.53							
Ì	S	IGNATURE OF AP	PL1	CANT, ATTORNEY,	OR A	GENT		
	or Normal	Eric J. Robinson, Re Vixon Peabody LLP 180 Greensboro Dr Suite 800 McLean, VA 22012	ive					
	Signature	5 /						
Ì	Date	7-12-01						
ׅ֡֝֝֝֟֝֝֟֝֜֝֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	CERTIFICATE OF MAILING							
	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:							
	Type or printed name			,				
	Signature				l r	Date		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (09-00)

Eved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and mark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	=
FOR FY 2009	

Patent fees are subject to annual revision.

MOUNT OF PAYMENT

(\$) \$,578,000

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/837,552	_		
Filing Date	April 19, 2001			
First Named Inventor	Hisashi OHTANI et al.			
Examiner Name	Unassigned	,		
Group Art Unit	Unassigned			
Attorney Docket No.	0756-2296			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. E The Commissioner is hereby authorized to charge any additional	3. ADDITIONAL FEES	3. ADDITIONAL FEES				
fees required and credit any overpayments to:	Large Entity Small Entity					
Deposit Account 19-2380	Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid					
Number	105 130 205 65 Surcharge – late filing fee or oath	130.00				
Deposit Deposit Deposit Deposit	127 50 227 25 Surcharge – late provisional filing fee or cover sheet					
Account Nixon Peabody LLP	139 130 139 130 Non-English transaction	130.00				
	147 2,520 147 2,520 For filing a request for ex parte reexamination					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Under 37 CFR 1.16 and 1.17	113 1,840* 1131,840* Requesting publication of SIR after Examiner action					
Applicant claims small entity status.	115 110 215 55 Extension for reply within first month					
See 37 CFR 1.27 Payment Enclosed:	116 390 216 195 Extension for reply within second month	110.00				
	117 890 217 445 Extension for reply within third month					
Check Credit Card Money Other Order	118 1,390 218 695 Extension for reply within fourth month					
FEE CALCULATION	128 1,890 228 945 Extension for reply within fifth month					
₹, BASIC FILING FEE	119 310 219 155 Notice of Appeal					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	120 310 220 155 Filing a brief in support of an appeal					
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	121 270 221 135 Request for oral hearing					
1 101 710 201 355 Utility filing fee 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
106 320 206 160 Design filing fee	140 110 240 55 Petition to revive – unavoidable					
107 490 207 245 Plant filing fee	141 1,240 241 620 Petition to revive – unintentional					
108 710 208 355 Reissue filing fee	142 1,240 242 620 Utility issue fee (or reissue)					
114 150 214 75 Provisional filing fee	143 440 243 220 Design issue fee					
	144 600 244 300 Plant issue fee					
SUBTOTAL (1) (\$) 710.00	122 130 122 130 Petitions to the Commissioner					
2. EXTRA CLAIM FEES	123 50 123 50 Petitions related to provisional applications					
Fee from Extra Claims below Fee Paid	126 180 126 180 Submission of Information Disclosure Stmt					
Total Claims 66 -20** = 46 X 18 = 828	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
Independent 7 -3** = 4 X 80 = 320	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
Multiple Dependent 270 = 270	149 710 249 355 For each additional invention to be examined (37 CFR § 1.29(b))					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	179 710 249 355 Request for Continued Examination (RCE)					
Fee Fee Fee Fee Description Code (\$) Code (\$)	169 900 169 900 Request for expedited examination of a design					
103 18 203 9 Claims in excess of 20	application					
102 80 202 40 Independent claims in excess of 3	Other fee (specify)					
104 270 204 135 Multiple dependent claim, if not paid						
109 80 209 40 ** Reissue independent claims over	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 410.00					
original patent	OTRITICA TE OF MALI DIC	_				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on					
SUBTOTAL (2) (\$) 145800						
**or number previously paid, if greater; For Reissues, see above	Name:					
SUBMITTED BY	Complete (if applicable)					
Name (Print/Type) Eric J. Robinson	Registration No. (Attorney/Agent) 38,285 Telephone (703) 790-9110)				
Signature	Date 9-12-01					



Docket No. 0756-2296

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of		
Hisashi OHTANI et al.)	
Serial No.: 09/837,552		
Filed: April 19, 2001		
For: SEMICONDUCTOR DEVICE AND)	
MANUFACTURING METHOD THEREOF)	

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

I, Satomi Yumoto, B-310, 304-1, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan, a translator, herewith declare:

that I am well acquainted with both the Japanese and English Languages;

that I am the translator of the attached translation of the above identified application Serial No. 09/837,552 filed on April 19, 2001; and

that to the best of my knowledge and belief the following is a true and correct translation of the above identified application Serial No. 09/837,552 filed on April 19, 2001.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: this 3 day of August, 2001

Name: Satomi Yumoto